PATENT 1920-0119P

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant:

Tom FRANCKE et al.

Conf.:

1214

Appl. No.:

09/752,722

Group:

2878

September 29, 2003

Filed:

January 3, 2001

Examiner: C. SUNG CENTER 2800 POSITRON

FAL FORM

September 29.

For:

DETECTION OF RADIATION AND POSITRON

EMISSION TOMOGRAPHY

LARGE ENTITY TRANSMITTAL FORM

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an amendment in the above-identified application.

The enclosed document is being transmitted via the Certificate of Mailing provisions of 37 C.F.R. § 1.8.

The enclosed document is being transmitted via facsimile.

The fee has been calculated as shown below:

	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR		PRESENT EXTRA	RATE	ADDITIONAL FEE
TOTAL	52	_	52	=	0	\$ 18	\$0.00
INDEPENDENT	6	_	6	=	0	\$ 84	\$0.00
FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM						\$280	\$0.00
						TOTAL	\$0.00

	Petition for () month(s) extension of time pursuant to 37 C.F.R. §§ 1.17 and 1.136(a). \$0.00 for the extension of time.							
\boxtimes	No fee is required.							
	Check(s) in the amount of \$0.00 is(are) enclosed.							
	Please charge Deposit Account No. 02-2448 in the amount of \$0.00. This form is submitted in triplicate.							
over; requ	If necessary, the Commissioner is hereby authorized in this, arrent, and future replies, to charge payment or credit any payment to Deposit Account No. 02-2448 for any additional fees ired under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; icularly, extension of time fees.							
	Respectfully submitted							
	BIRCH, STEWART KOLDSCH & BIRCH, LLP							
	By Michael K. Mutter, #29,680							
1920-	P.O. Box 747 PRD/slb Falls Church, VA 22040-0747 (703) 205-8000 Chment(s)							

(Rev. 04/30/03)

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IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant:

FRANCKE, Tom et al.

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January 3, 2001

Examiner: SUNG, CHRISTINE

For:

DETECTION OF RADIATION AND POSITION

EMISSION TOMOGRAPHY

Response Under Ex parte Quayle

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

September 29, 2003

Sir:

In response to the Office Action dated July 29, 2003, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Amendments to the Drawings begin on page 26 of this paper and inlcuded a replacement sheet.

Remarks begin on page 27 of this paper.

An **Appendix** including amended drawing figures is attached following page 29 of this paper.